

Online Course Registration System (Group I)

Scope

Our project aims to develop a rapid web application using JSP technology for an online course registration platform. The application will include four pages. They are Home, Login, Course Details, and Registration. The Home page will provide an overview of the platform and its services, while the Login page will enable secure access for users. The Course Details page will present comprehensive information about available courses, categorized for easy navigation. The Registration page will facilitate smooth enrollment in desired courses. Through efficient use of JSP technology, we aim to deliver a user-friendly online course registration experience.

Requirements

Home Page:

- Display a brief introduction to the platform and its services.
- It redirects to the Login page and Course details page.

Login Page:

- Implement user authentication functionality with username and password fields.
- Validate user credentials and provide appropriate error messages for incorrect login attempts.

Course Details Page:

- Fetch and display detailed information about available courses.
- Categorize courses into various fields.
- Show relevant details for each course, such as title, small description.
- It redirects to the course registration page.

Course Registration Page:

- Display complete details about selected course.
- Allow users to select and register for courses of interest.
- Display a form for users to input their personal information (e.g., name, email, contact number).
- Validate user input to ensure accuracy and completeness.
- Provide confirmation messages upon successful registration

Optionally: -

email notifications with registration details.